

APR 06 2006

**FROMMER LAWRENCE & HAUG LLP**

745 Fifth Avenue  
New York, New York 10151  
Telephone: (212) 588-0800  
Facsimile: (212) 588-0500

**FACSIMILE COVER LETTER**

**To:** Central Fax Center  
**Firm:** U.S. Patent and Trademark Office  
**Facsimile No.:** 571-273-8300  
**From:** William S. Frommer  
**Date:** April 6, 2006  
**Re:** Serial No. 10/673,735  
Attorney Docket 455610-2590.2  
**No. of Pages:** 4  
(including cover page)

---

If you do not receive all pages or are unable to read the transmission, please call 212-588-0800.

---

BEST AVAILABLE COPY

**CONFIDENTIALITY NOTICE**

The documents accompanying this transmission contain confidential information intended for a specific individual and purpose. The information is private, and is legally protected by law. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution, or the taking of any action in reliance on the contents of this facsimile is strictly prohibited.

00356373

RECEIVED  
CENTRAL FAX CENTER

APR 06 2006

PATENT  
455610-2590.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Martin Thomas MILLER et al.  
Serial No. : 10/673,735  
Filed : September 29, 2003  
Title : METHOD AND APPARATUS FOR ANALYZING SERIAL DATA STREAMS  
Art Unit : 2138  
Examiner : Phung My Chang

745 Fifth Avenue  
New York, NY 10151  
Tel: 212-588-0800

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☒ No additional fee is required.  
☐ The fee has been calculated as shown below.  
☐ This is an application of a small entity under 37 CFR 1.9(f), and the amounts shown in parentheses apply.

Claims as Amended

(1)	(2) Claims remaining after amendment	(3)	(4) Highest number previously paid for	(5) Present extra	(6) Rate	(7) Additional Fee
Total claims	26	Minus	** = 26	*0x	\$50 (25)	= \$0
Independent claims	3	Minus	*** = 3	*0x	\$200 (100)	= \$0
Total additional fee for this amendment						\$0

\* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

\*\* If the highest number of total claims previously paid for is less than 20, write "20" in this space.

\*\*\* If the highest number of independent claims previously paid for is less than 3, write "3" in this space.

- ☐ This application contains a multiple dependent claim. The required fee of \$360(180) has been previously paid ☐ or is paid herewith ☐.
- ☐ This response is being filed within the \_\_\_ month following the expiration of the term originally set therefore. This is a petition to request a \_\_\_ month extension of time. A check covering the cost of the petition is enclosed.
- ☐ A check in the amount of \$ \_\_\_ is attached, which covers the cost of ☐ additional claims ☐ petition for extension of time.
- ☐ Charge \$ \_\_\_ to Deposit Account No. 50-0320.
- ☒ Please charge any additional fees incurred by reason of this response or credit any overpayment to Deposit Account No. 50-0320.

FACSIMILE

I hereby certify that paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below

Lydie Fitzsimmons

Type or print name of  
person signing certification

Signature

April 6, 2006

Date of Signature

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP  
Attorneys for Applicants

By:

William S. Frommer  
Reg. No. 25,506  
Tel: 212-588-0800

BEST AVAILABLE COPY

00356370

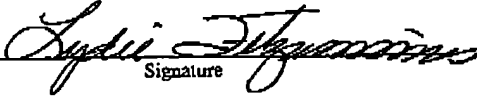
RECEIVED  
CENTRAL FAX CENTERAPR 06 2006 PATENT  
455610-2590.2**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Martin Thomas MILLER et al.  
Serial No. : 10/673,735  
Filed : September 29, 2003  
Title : METHOD AND APPARATUS FOR ANALYZING SERIAL  
DATA STREAMS  
Art Unit : 2138  
Examiner : Phung My Chang

745 Fifth Avenue  
New York, NY 10151**FACSIMILE**

I hereby certify that this paper is being facsimile transmitted to the  
Patent and Trademark Office on the date shown below.

Lydie Fitzsimmons

Type or print name of  
person signing certification  
Signature

April 6, 2006

Date of Signature

**RESPONSE TO RESTRICTION REQUIREMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action dated March 22, 2006, wherein restriction was  
required as follows:

Group I claims 1-21, directed to "an apparatus for processing data;" and

Group II claims 22-26, directed to "an apparatus for implementing a mask violation  
locator."

BEST AVAILABLE COPY

PATENT  
455610-2590.2

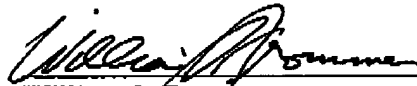
Applicants elect, without traverse, Group I claims 1-21 for further prosecution in the present application.

Applicants reserve their right to file a divisional application to re-present the nonelected claims.

An early examination on the merits of the elected claims is solicited.

Respectfully submitted,  
FROMMER LAWRENCE & HAUG LLP

By:



William S. Frommer  
Reg. No. 25,506  
(212) 588-0800

BEST AVAILABLE COPY